

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(dsl adj repeater\$) or (loop adj extender\$1) and inverting adj amplifier\$1	USPAT	OR	OFF	2005/01/08 21:16
L2	0	((((dsl adj repeater\$) or (loop adj extender\$1)) and inverting adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:10
L3	0	((dsl adj repeater\$) or (loop adj extender\$1)) and inverting adj amplifier\$1	USPAT	OR	OFF	2005/01/08 21:11
L4	5	(dsl adj repeater\$) or (loop adj extender\$1) and (inverting adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:13
L5	6914168	(dsl adj repeater\$) or (loop adj extender\$1) a	USPAT	OR	OFF	2005/01/08 21:13
L6	48	(dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 21:13
L7	0	6 and (inverting adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:13
L8	6	"5825819".pn. "6681012".pn. "6507606".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/08 21:16
L9	1244	375/257-258.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/08 21:16
L10	1	9 and (dsl adj repeater\$) or (loop adj extender\$1) and inverting adj amplifier\$1	USPAT	OR	OFF	2005/01/08 21:17
L11	46	9 and (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 21:19
L12	0	11 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:18
L13	281	375/211.ccls.	USPAT	OR	OFF	2005/01/08 21:18
L14	45	13 and (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 21:18
L15	0	14 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:19
L16	10958	(invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:18
L17	1380	375/222.ccls.	USPAT	OR	OFF	2005/01/08 21:18
L18	48	17 and (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 21:19
L19	0	18 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 21:19
L20	289	379/402.ccls.	USPAT	OR	OFF	2005/01/08 21:19
L21	45	20 and (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:42
L22	0	21 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 22:42

L23	0	21 and differentially adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:43
L24	2	21 and differential\$2 adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:41
L25	383	379/399.01.ccls.	USPAT	OR	OFF	2005/01/08 22:48
L26	45	25 and (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:48
L27	0	26 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 22:48
L28	1	25 and differentially adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:48
L29	1	25 and differentially adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:48
L30	326	379/93.01.ccls.	USPAT	OR	OFF	2005/01/08 22:48
L31	45	30 and (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:50
L32	0	31 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 22:51
L33	0	32 and differentially adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:49
L34	0	31 and differentially adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:49
L35	2	31 and differential\$3 adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:52
L36	100	range adj adapter\$1 (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:51
L37	100	(range adj adapter\$1) (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:50
L38	0	37 and invert\$3 adj amplifier\$1	USPAT	OR	OFF	2005/01/08 22:50
L39	48	379/340.ccls. and range adj adapter\$1 (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:55
L40	48	379/340.ccls. and (range adj adapter\$1) or (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:51
L41	0	40 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 22:52
L42	48	379/344.ccls. and (range adj adapter\$1) or (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:51
L43	0	41 and (invert\$3 adj amplifier\$1)	USPAT	OR	OFF	2005/01/08 22:52
L44	2	42 and differential\$3 adj amplif\$5	USPAT	OR	OFF	2005/01/08 22:55
L45	694	375/257.ccls.	USPAT	OR	OFF	2005/01/08 22:57
L46	48	45 and range adj adapter\$1 (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:56
L47	48	45 and (range adj adapter\$1) (dsl adj repeater\$) or (loop adj extender\$1)	USPAT	OR	OFF	2005/01/08 22:56
L48	1	45 and ((range adj adapter\$1) or (dsl adj repeater\$) or (loop adj extender\$1))	USPAT	OR	OFF	2005/01/08 22:57
L49	1779	330/255-258.ccls.	USPAT	OR	OFF	2005/01/08 22:57

L50	0	49 and ((range adj adapter\$1) or (dsl adj repeater\$) or (loop adj extender\$1))	USPAT	OR	OFF	2005/01/08 22:57
S1	42	2wire.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/07 13:52
S2	20	2wire.as. and (loop dj extend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/29 17:08
S3	8	2wire.as. and (loop adj extend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/29 17:08
S4	2	"5095528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:05
S5	2	"6029048".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:08
S6	4	"4025737".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:55
S7	0	"40242542".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:10
S8	3	"4242542".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:12
S9	2	"4766606".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:22
S10	2	"6385253".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:26
S11	2	"6507606".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:31
S12	2	"6236644".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 11:31

S13	0	dsl and (frogging adj repeater\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:02
S14	43	dsl and (loop adj extend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:03
S15	12	(dsl and (loop adj extend\$3)) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:03
S16	4	((dsl and (loop adj extend\$3)) and @ad<="20000620") and (filter\$3 and amplif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:36
S17	549	375/211.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:46
S18	33	375/211.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:48
S19	0	(375/211.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)) and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:46
S20	958072	(375/211.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)) and filter\$3 snd (amplif\$4 or equaliz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:38
S21	19	(375/211.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)) and (filter\$3 snd (amplif\$4 or equaliz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:38
S22	17	((375/211.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)) and (filter\$3 snd (amplif\$4 or equaliz\$4))) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:49
S23	692	375/259.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:48
S24	0	375/259.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:44

S25	84	375/259.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:44
S26	5	(375/259.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:49
S27	99	370/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:46
S28	25	370/243.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:47
S29	0	(370/243.ccls. and line adj2 (repeater\$1 or regenerator\$1 or relay\$1)) and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:47
S30	76	370/243.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:47
S31	0	(370/243.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:47
S32	4602	455/7-15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:10
S33	1957	455/7-15.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:10
S34	16	(455/7-15.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:49
S35	2	((455/7-15.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and dsl) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:51
S36	0	dsl with exted\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:51

S37	209	dsl with extend\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 12:51
S38	58	(dsl with extend\$3) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:11
S39	35	((dsl with extend\$3) and @ad<="20000620") and (filter\$3 or (amplif\$3 or equaliz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:10
S40	3	((((dsl with extend\$3) and @ad<="20000620") and (filter\$3 or (amplif\$3 or equaliz\$3))) and (local adj loop)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:05
S41	19	((((dsl with extend\$3) and @ad<="20000620") and (filter\$3 or (amplif\$3 or equaliz\$3))) and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:05
S42	271	370/293.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:10
S43	98	370/293.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:10
S44	48	(370/293.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and (filter\$3 or (amplif\$3 or equaliz\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:10
S45	46	((370/293.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and (filter\$3 or (amplif\$3 or equaliz\$3))) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:11
S46	0	((((370/293.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and (filter\$3 or (amplif\$3 or equaliz\$3))) and @ad<="20000620") and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:11
S47	7	((((370/293.ccls. and (repeater\$1 or regenerator\$1 or relay\$1)) and (filter\$3 or (amplif\$3 or equaliz\$3))) and @ad<="20000620") and "t1"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:35
S48	2	"6226322".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 13:59

S49	2	"6466656".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:23
S50	186	hybrid with (differential adj amplifier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:24
S51	165	(hybrid with (differential adj amplifier\$1)) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:24
S52	0	((hybrid with (differential adj amplifier\$1)) and @ad<="20000620") and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:24
S53	5	((hybrid with (differential adj amplifier\$1)) and @ad<="20000620") and upstream	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:54
S54	2	"6681012".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:56
S55	523	dsl with (repeater\$1 or relay\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:56
S56	0	(dsl with (repeater\$1 or relay\$1)) and ((load adj coil\$1) near pots)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:03
S57	1	(dsl with (repeater\$1 or relay\$1)) and (coil\$1 near pots)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 14:58
S58	6	(dsl with (repeater\$1 or relay\$1)) and ((loading adj coil\$1) near pots)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:05
S59	45	repeater\$1 and (loading adj coil\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:08
S60	36	(repeater\$1 and (loading adj coil\$1)) and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:08

S61	2	((repeater\$1 and (loading adj coil\$1)) and @ad<="20000620") and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:08
S62	1550	repeater\$1 and (coil\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:08
S63	2	((((repeater\$1 and (loading adj coil\$1)) and @ad<="20000620") and @ad<="20000620") and dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:10
S64	0	((((repeater\$1 and (loading adj coil\$1)) and @ad<="20000620") and @ad<="20000620") and transmissio adj line\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:09
S65	36	((repeater\$1 and (loading adj coil\$1)) and @ad<="20000620") and @ad<="20000620"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:09
S66	9	((((repeater\$1 and (loading adj coil\$1)) and @ad<="20000620") and @ad<="20000620") and pots	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 15:49
S67	20	("3843844" "4037066" "4131766" "4237551" "4277655" "4323733" "5095528" "5610922" "5627501" "5691718" "5790174" "5883941" "5956323" "5982785" "6029048" "6092122" "6118766" "6130882" "6141330" "6236664").PN.	USPAT	OR	OFF	2004/07/02 15:48
S68	8	((("3843844" "4037066" "4131766" "4237551" "4277655" "4323733" "5095528" "5610922" "5627501" "5691718" "5790174" "5883941" "5956323" "5982785" "6029048" "6092122" "6118766" "6130882" "6141330" "6236664").PN.) and coil\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 16:03
S69	2	"4766606".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/02 16:04
S70	0	"2002/0105964"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/08 09:25

S73	8	"6507606".pn. "6681012".pn. "6226331".pn. "5825819".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/30 08:25
S74	4	(US-6681012-\$ or US-6507606-\$ or US-6226331-\$ or US-5825819-\$). did.	USPAT	OR	OFF	2004/12/30 09:01
S75	3	S74 and differential	USPAT	OR	OFF	2004/12/30 09:01
S76	6	"5825819".pn. "6681012".pn. "6507606".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/07 16:50
S77	4	(US-5825819-\$ or US-6226331-\$ or US-6507606-\$ or US-6681012-\$). did.	USPAT	OR	OFF	2005/01/07 16:04
S78	0	S77 and invert\$3 adj amplifier	USPAT	OR	OFF	2005/01/07 13:54
S79	0	S77 and invert\$3 adj amplifier	USPAT	OR	OFF	2005/01/07 14:18
S80	0	(dsl or (digital adj subscriber adj line)) and ((differential adj amplifier) with (invert\$3 adj amplifier))	USPAT	OR	OFF	2005/01/07 14:19
S81	0	(dsl or (digital adj subscriber adj line)) and ((differential adj amplifier) and (invert\$3 adj amplifier))	USPAT	OR	OFF	2005/01/07 14:20
S82	2830	(dsl or (digital adj subscriber adj line) and (invert\$3 adj amplifier))	USPAT	OR	OFF	2005/01/07 14:25
S83	1733	S82 and @ad<="20000619"	USPAT	OR	OFF	2005/01/07 14:26
S84	12	S83 and loop adj extend\$3	USPAT	OR	OFF	2005/01/07 14:26
S85	0	S84 and invert\$3 adj amplifier	USPAT	OR	OFF	2005/01/07 14:24
S86	21	(dsl or (digital adj subscriber adj line)) and (invert\$3 adj amplifier)	USPAT	OR	OFF	2005/01/07 14:25
S87	0	S86 and loop adj extend\$3	USPAT	OR	OFF	2005/01/07 14:26
S88	12	S86 and @ad<="20000619"	USPAT	OR	OFF	2005/01/07 14:28
S89	0	(loop adj extender) with invert\$3 adj amplifier	USPAT	OR	OFF	2005/01/07 17:02
S90	0	(loop adj extender) and invert\$3 adj amplifier	USPAT	OR	OFF	2005/01/07 14:29
S91	1	"6226322".pn.	USPAT	OR	OFF	2005/01/07 16:04
S92	0	S76 and vdsi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/07 17:04
S93	3	(loop adj extender) and vdsi	USPAT	OR	OFF	2005/01/07 17:02
S94	1	S93 and @ad<="20000619"	USPAT	OR	OFF	2005/01/07 17:02

S95	1	S76 and xdsi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/07 17:04
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